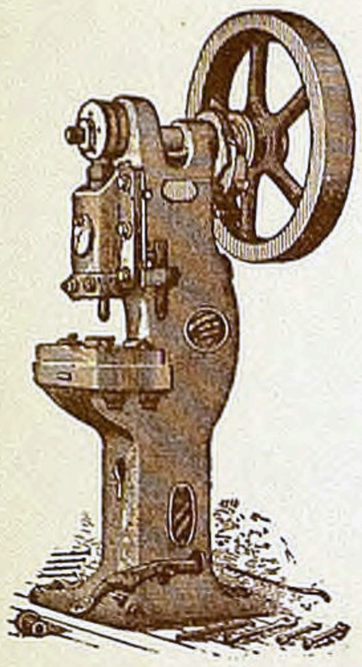
RG104 E-1 Box 165



FERRACUTE MACHINE COMPANY

PRESSES, DIES AND OTHER SHEET METAL TOOLS.

Light Machinery improved, cheapened and manufactured on the "Duplicate System."

Established 1863.
Incorporated 1877.

OBERLIN SMITH,
PRESIDENT & MECH. ENG.
FRED. F. SMITH,
SECRETARY & TREASURER.
CHAS. D. REEVE,
SUPERINTENDENT.

Bridgeton, New Jersey, U.S.A., Oct. 23rd. 189 0

CABLE ADDRESS "FERRACUTE, BRIDGETON" TELEPHONE CALL, "No. 34"

Answering Yours of 10-22nd

Col. O. C. Bosbyshell,

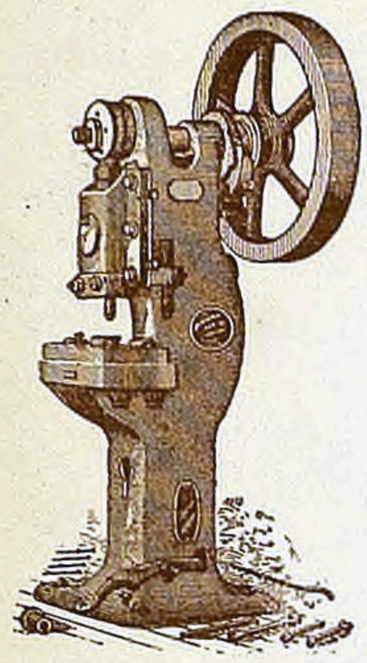
U. S. Mint, Phila.

Dear Sir:-

Your telephone message and also the written order for the "press 35" are received, for which accept our thanks. We have already commenced planning the press and feed attachment but before going ahead very far in the matter we wish our President Mr. Oberlin Smith, who does all our designing, to arrange the feed matter. We expect he will arrive in Phila. Saturday at noon and we have telegraphed him to meet the writer there and we will probably call on you early in the afternoon and arrange the details of the feeding attachment etc. We will hurry this press through all we possibly can but having to adapt this form of feed may require little longer time than the writer mentioned to you. We will do everything we can however, to hurry it and let you know later what the probable time will be. We feel sure we will be able to give you something which will be very satisfactory for your work and hope that you may be able to order the other two of us that you mention.

Regarding the press and dies with double feed attachment for cutting out six or seven dime blanks at once: We have investigated the matter and find we would probably have to furnish about the same arrangement as shown in the blue photograph we sent you and the price of this press complete with its feed rolls as shown and a gang of six or seven dies for cutting the dime blanks would be $700. to $750. net. according to the arrangement of the dies. This would produce your work very rapidly & accurately and we feel sure it is a very desirable machine for your purpose. We should of course guarantee it to be satisfactory for your work. This would give you a production of about 500 or 600 blanks per

RG104 E-1 Box 165



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Bridgeton, New Jersey, U.S.A., ..., 189

CABLE ADDRESS "FERRACUTE, BRIDGETON" TELEPHONE CALL, "No. 34"

Answering Yours of .....

Mint 2

minute as we can run the press somewhat faster than the writer told you.

Regarding the heavy press for cutting out the medal blanks: We have made a calculation and we think the press 65 suitable for this work. We cannot say positively however, until we try it as copper is a very tough material to cut. We will have one of these presses done about Thursday of next week however, and we will make a pair of dies to test the matter if you will send us down a bar of copper of the quality, width and thickness you use and we will be pleased to have your representative visit our works and see the press cutting these blanks and will let you know later when we wish them to come. We think you mentioned 4" as the largest size of medals that you wish to cut. Please let us know if we are correct in this. This machine we think would also be an excellent one not only for this medal work but for cutting out your silver dollar blanks and it could be arranged for two or three dies in a gang and with an automatic finger guage and hand feed so that it would produce about 60 or 70 blanks per minute, perhaps more. We presume you coin a large amount of silver dollars and it would therefore be of great advantage to you. We shall be pleased to give you further information about these machines and hope that we may be able to supply you with them. Please let us hear from you regarding the size of the largest medals and oblige

Yours very truly,

Ferracute Machine Co.,

Per Fred. F. Smith,
Secy.

[NARA RG104, Entry 1, Box 165]

Ferracute Machine Company
Presses, Dies and Other Sheet Medal Tools.

Bridgeton, New Jersey, U.S.A., October 23rd, 1890
Answering yours of October 22nd

Col. O.C. Bosbyshell,
U.S. Mint, Philadelphia

Dear Sir: -

Your telephone message and also the written order for the "press 35" are received, for which accept our thanks. We have already commenced planning the press and feed attachment but before going ahead very far in the matter we wish our President Mr. Oberlin Smith, who does all our designing, to arrange the feed matter. We expect he will arrive in Phila. Saturday at noon and we have telegraphed him to meet the writer there are we will probably call on you early in the afternoon and arrange the details of the feeding attachment etc. We will hurry this press through all we possibly can but having to adapt this form of feed may require little longer time than the writer mentioned to you. We will do everything we can however, to hurry it and let you know later what the probable time will be. We feel sure we will be able to give you something which will be very satisfactory for your work and hope that you may be able to order the other two of us that you mention.

Regarding the press and dies with double feed attachment for cutting out six or seven dime blanks at once: We have investigated the matter and find we would probably have to furnish about the same arrangement as shown in the blue photograph we sent you and the price of this press complete with its feed rolls as shown and a gang of six or seven dies for cutting the dime blanks would be $700 to $750 net. according to the arrangement of the dies. This would produce your work very rapidly & accurately and we feel sure it is a very desirable machine for your purpose. We should of course guarantee it to be satisfactory for your work. This would give you a production of about 500 to 600 blanks per minute as we can run the press somewhat faster than the writer told you.

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Yours very truly,
Ferracute Machine Co.
Per
Fred. J. Smith
Secretary